

FIG. 1

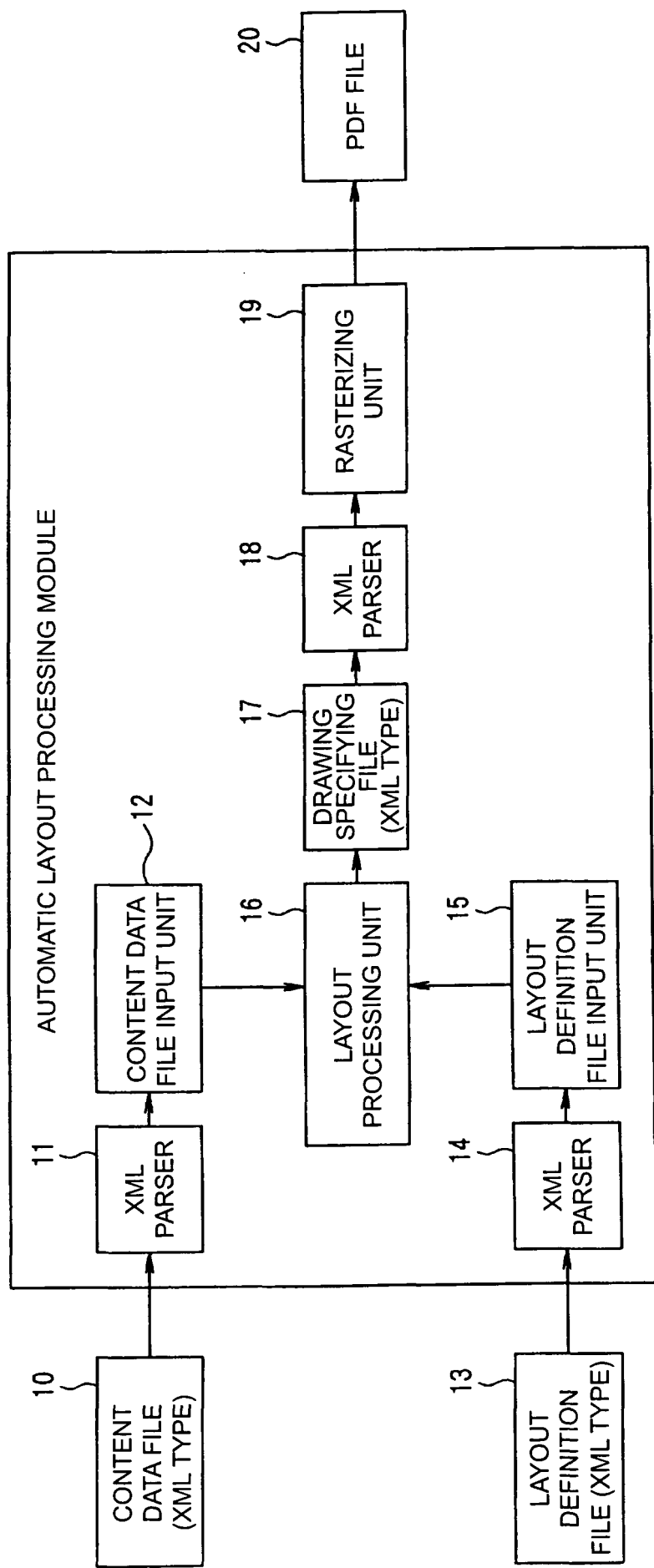


FIG. 2

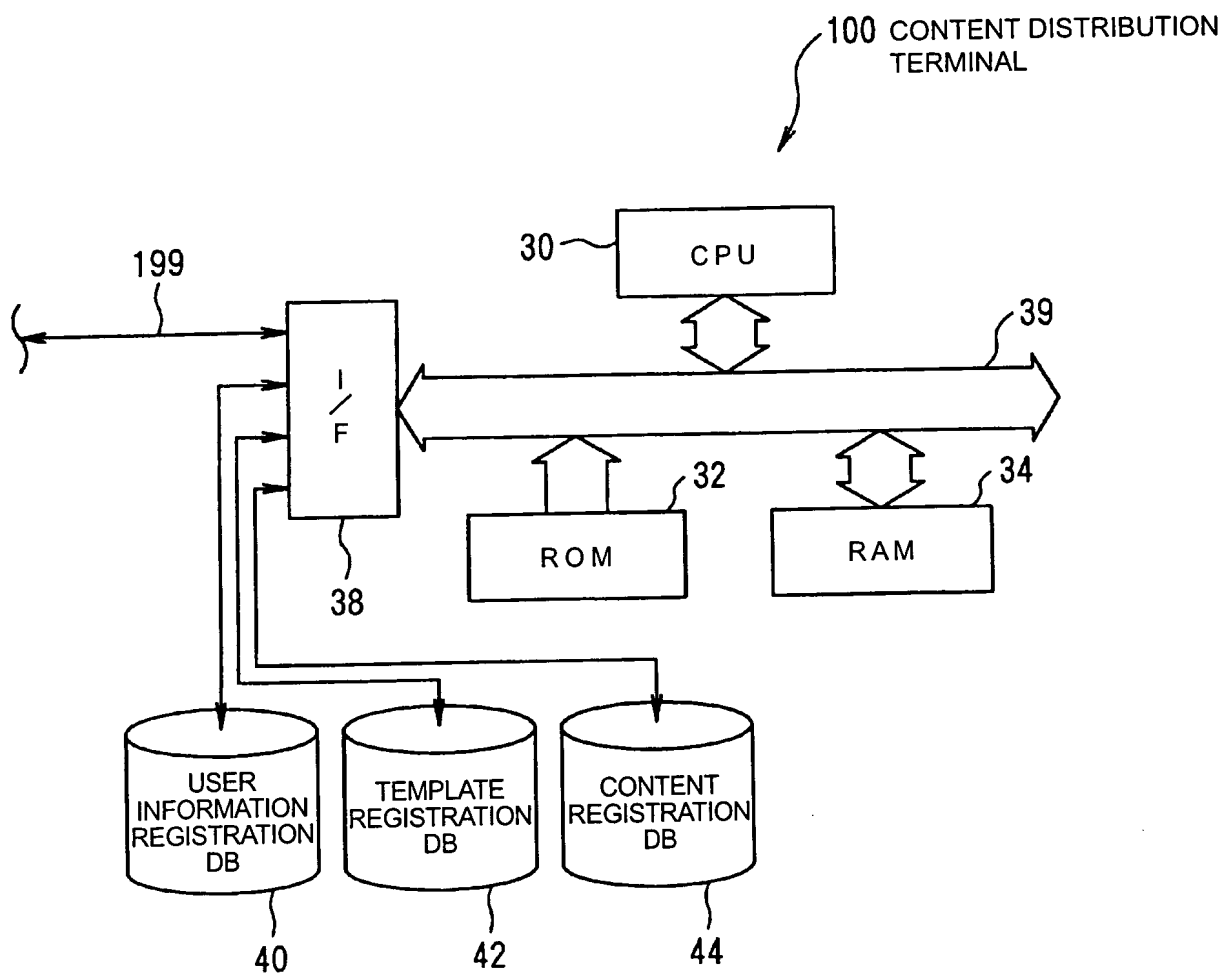


FIG. 3

300 USER PROFILE TABLE

302	304	306	308	310	312	314	316	318
USER ID	DISTRIBUTION ADDRESS	CATEGORY No.	KEYWORD	DISTRIBUTION DATE	DISTRIBUTION TIME	LAYOUT No.	MAXIMUM NUMBER OF PAGES	FONT SIZE
Andy	Andy@aaa.com	1700	PROCESSOR	EVERYDAY	5	2	2	SMALL
Bill	Bill@bbb.com	1501	OS	WEEKDAY	11	5	2	SMALL
Candy	Candy@ccc.com	201*	APPLICATION	WEEKEND	9	6	u	NORMAL

FIG. 4

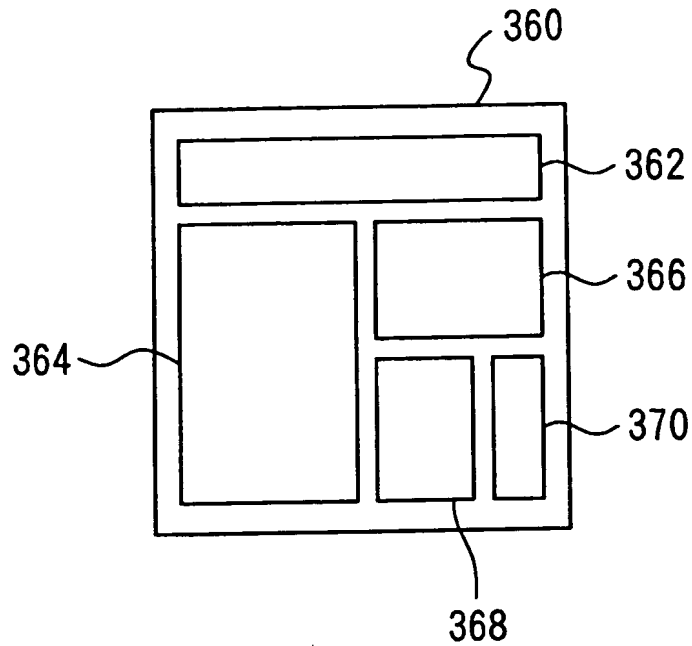


FIG. 5

```

<layout>
  <page> 500
    <image> 504
      <position>...</position> 506
    </line> 502
    ... 508
    <best-article-length>300</best-article-length> 510
  </page>
  <page>
    ...
  </page>
</layout>

```

FIG. 6

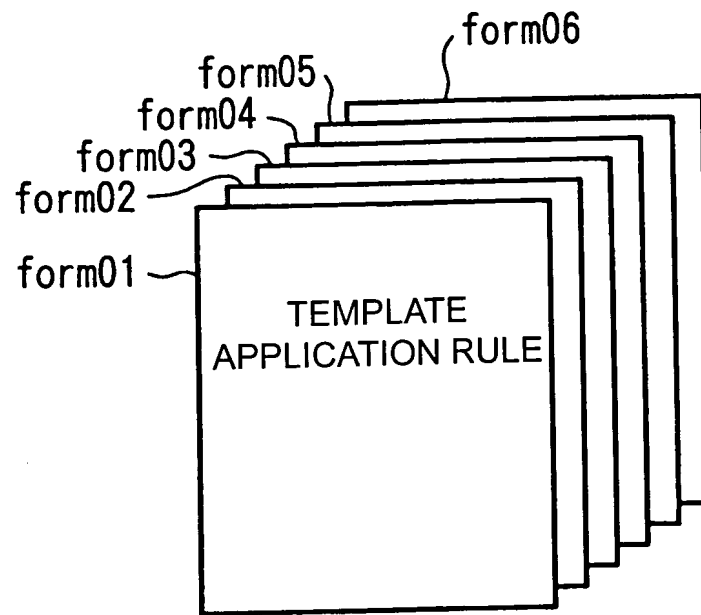


FIG. 7

PAGE No.	TEMPLATE No.
1	1
2	2
3	1
4	2
...	...

FIG. 8

330 LAYOUT No. CORRESPONDING TABLE

LAYOUT No.	TEMPLATE APPLICATION RULE
1	f o r m 01
2	f o r m 02
3	f o r m 03
4	f o r m 04
5	f o r m 05
6	f o r m 06

FIG. 9

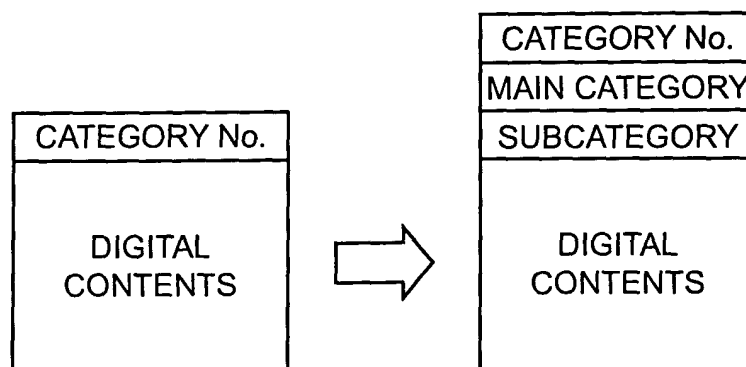


FIG. 10A

340 CATEGORY No.
CORRESPONDING TABLE

342 CATEGORY No.	344 MAIN CATEGORY	346 SUBCATEGORY
1102	WORLD NEWS	AMERICA
1135	DISTRICT	TOKYO
1122	POLITICS	ELECTION
1202	WEATHER	TEMPERATURE OF THE WORLD
1310	BUSINESS	GENERAL FINANCIAL AFFAIRS
2010	SPORTS	BASEBALL
2020	SPORTS	FOOTBALL
2030	SPORTS	BASKETBALL
2040	SPORTS	HOCKEY
2050	SPORTS	SOCCER
2070	SPORTS	GOLF
3000	SPORTS	TENNIS
1121	FAVOR	HISTORY
1500	HEALTH	PREVENTION
1401	ENTERTAINMENT	TV
1432	TRAVEL	SIGHTSEEING TOUR
1501	SCIENCE & TECHNOLOGY	COMPUTER

FIG. 10B

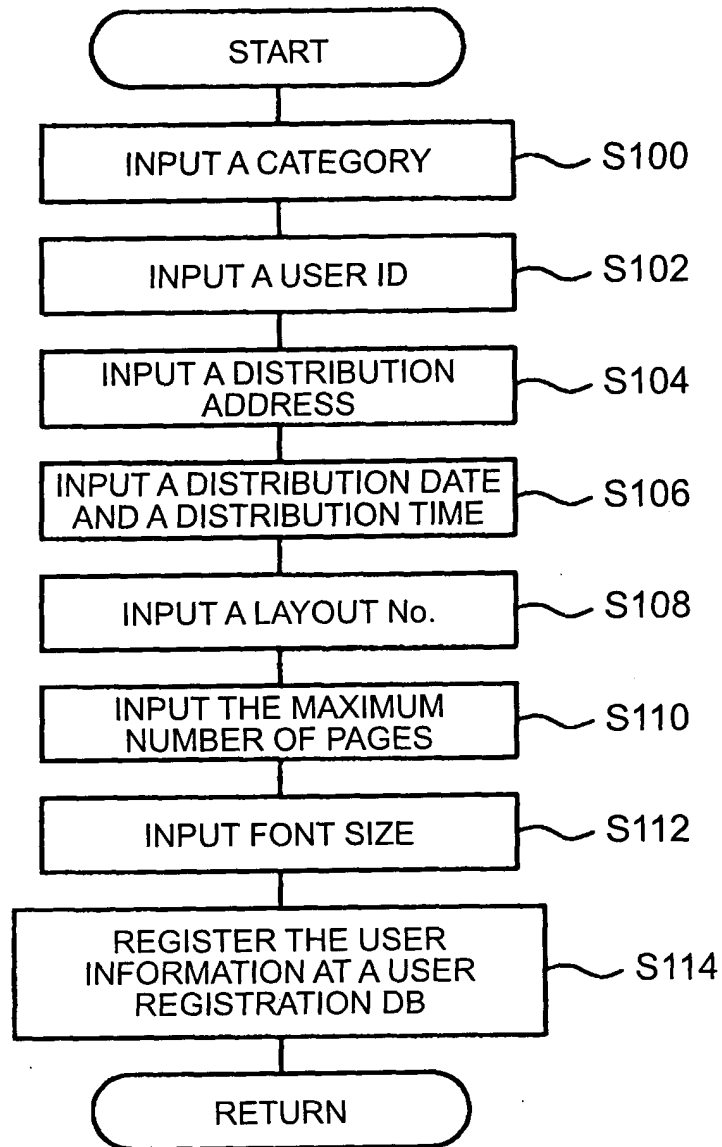


FIG. 11

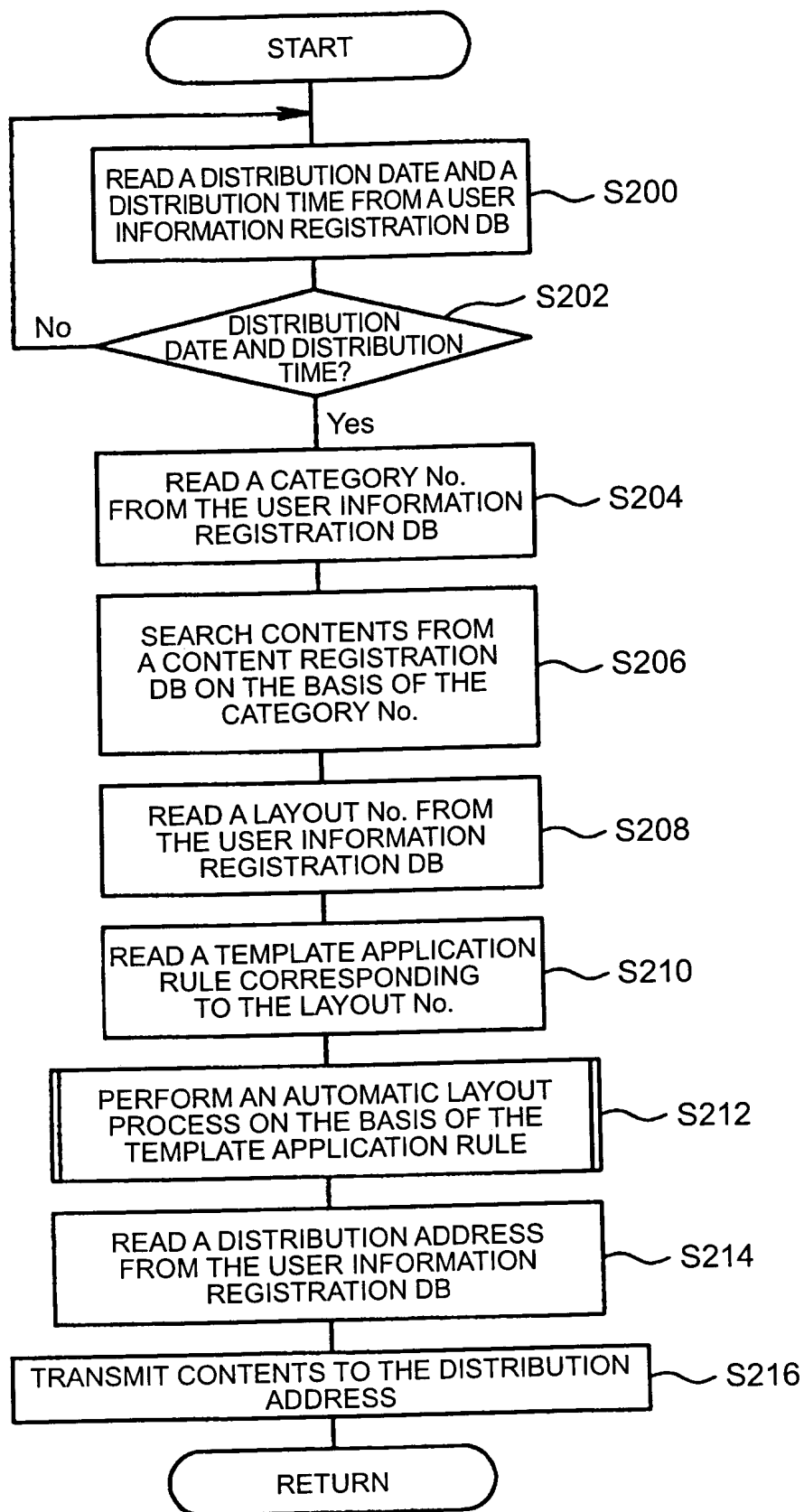


FIG. 12

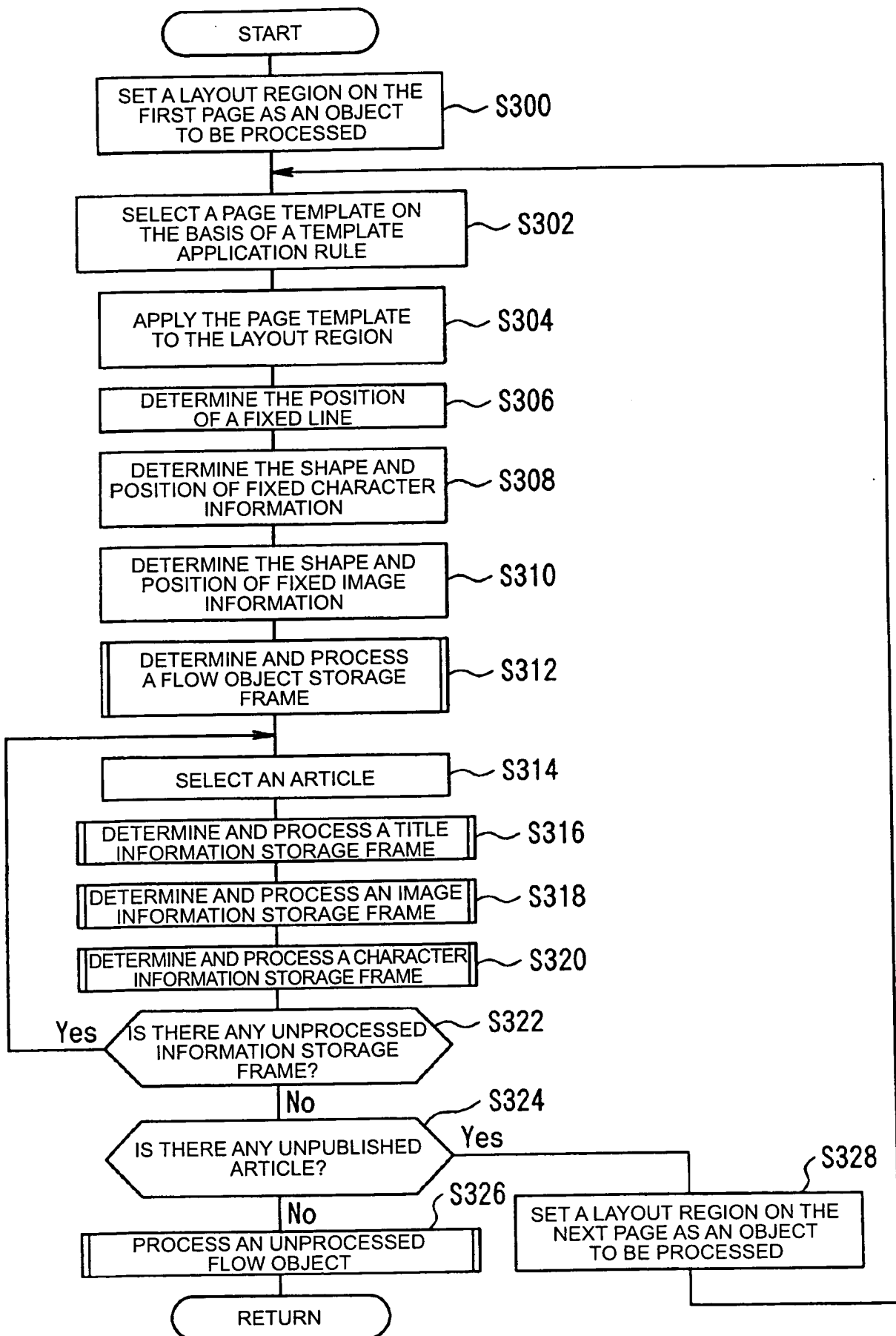


FIG. 13

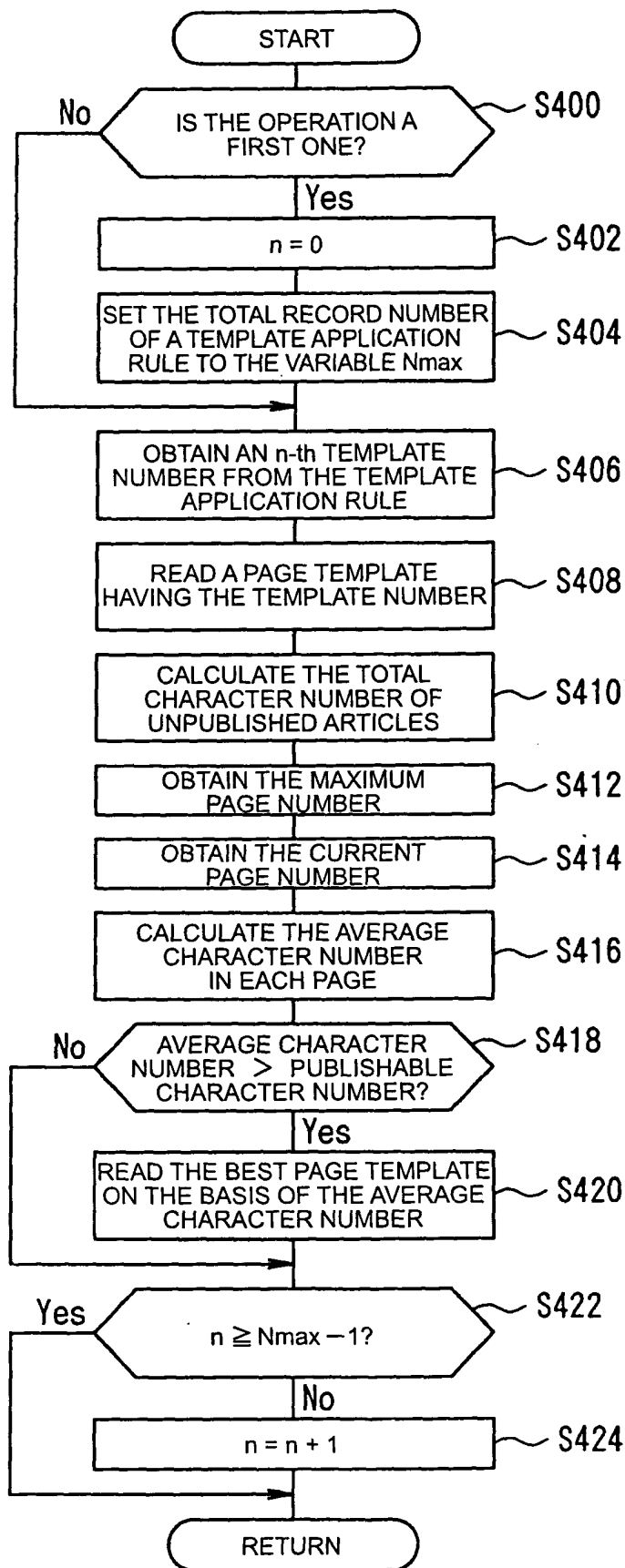


FIG. 14

```
<layout>
  <page> 500
    <image> 504
      <position>...</position> 506
    </line> 502
    ... 512
    <best-article-number>5</best-article-number> 514
  </page>
  <page>
    ...
  </page>
</layout>
```

FIG. 15

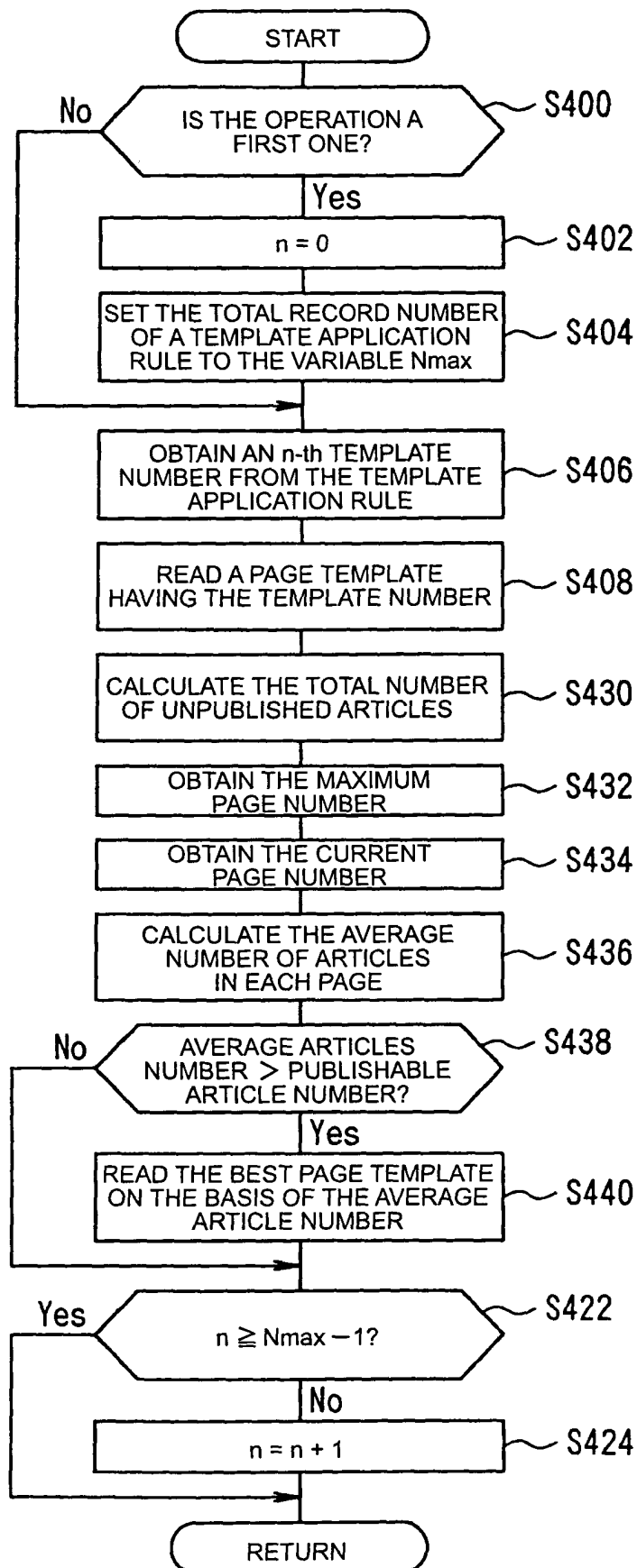


FIG. 16

```
<layout>
  <page> 500
    <image> 504
      <position>...</position> 506
    </line> 502
    ... 516
    <best-article-category>economy</best-article-category> 518
  </page>
  <page>
    ...
  </page>
</layout>
```

FIG. 17

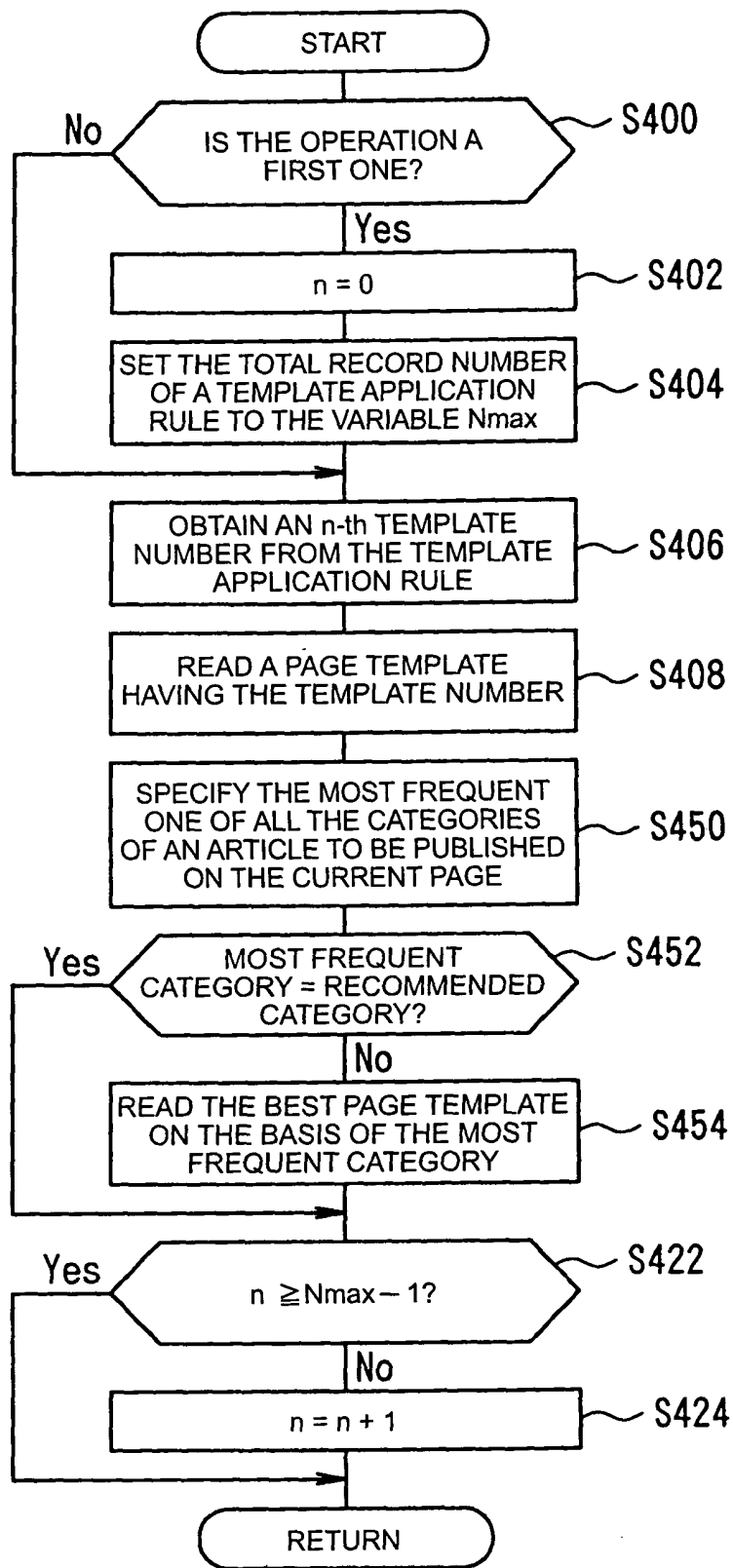


FIG. 18


```
<layout>
  <page> 500
    <image> 504
      <position>...</position> 506
    </line> 502
    ... 520
    <best-article-importance>50</best-article-importance> 522
  </page>
  <page>
    ...
  </page>
</layout>
```

FIG. 19

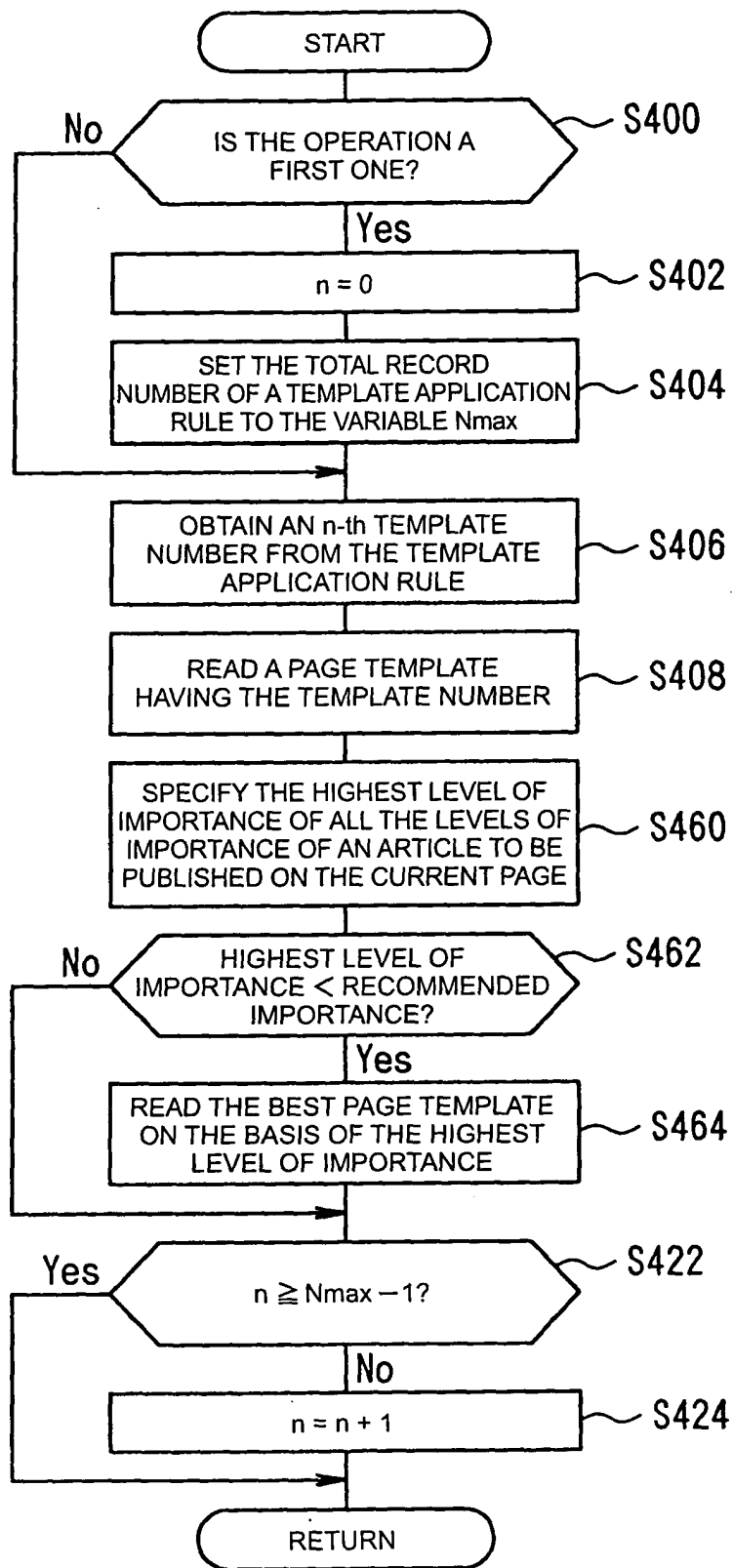


FIG. 20